

U.S. Department of the Interior BUREAU OF LAND MANAGEMENT

Sundry Print Reports
01/13/2021

Well Name: COMANCHE 25-36 FED Well Location: T26S / R35E / SEC 25 / County or Parish/State: LEA /

STATE COM NWNE / 32.0205015 / -103.3174446

Well Number: 2H Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMNM125402 Unit or CA Name: Unit or CA Number:

US Well Number: 00 Well Status: Approved Application for Operator: CAZA OPERATING

Permit to Drill LLC

Notice of Intent

Type of Submission: Notice of Intent

Type of Action APD Change

Date Sundry Submitted: 01/13/2021 Time Sundry Submitted: 12:31

Date proposed operation will begin: 01/13/2021

Procedure Description: Caza proposes to skid from Comanche 25-36 Fed State Com 2H (30-025-47450) 349'FNL 1475'FEL location to Comanche 25-36 Fed State 2Y at 350'FNL 1400'FEL. The reason for the skid is the surface casing parted during cementing operation. The well has to be P&A'd. A separate P&A Sundry will be filed.

Application

Well Location: T26S / R35E / SEC 25 /

STATE COM NWNE / 32.0205015 / -103.3174446 County or Parish/State: LEA/

LLC

Well Number: 2H Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMNM125402 **Unit or CA Name: Unit or CA Number:**

US Well Number: 00 Well Status: Approved Application for **Operator:** CAZA OPERATING

Permit to Drill

Section 1 - General

APD ID: 10400046051 Tie to previous NOS? N Submission Date: 08/29/2019

BLM Office: CARLSBAD User: STEVE MORRIS Title: Engineer

Federal/Indian APD: FED Is the first lease penetrated for production Federal or Indian? FED

Lease number: NMNM125402 **Lease Acres:**

Allotted? Surface access agreement in place? Reservation:

Agreement in place? NO Federal or Indian agreement:

Agreement number: Agreement name:

Keep application confidential? Y

APD Operator: CAZA OPERATING LLC **Permitting Agent? NO**

Operator letter of designation:

Operator Info

Operator Organization Name: CAZA OPERATING LLC

Operator Address: 200 N. Loraine Street, Suite 1550 **Zip:** 79701

Operator PO Box:

Operator City: Midland State: TX

Operator Phone: (432)682-7424

Operator Internet Address:

Section 2 - Well Information

Well in Master Development Plan? EXISTING Master Development Plan name: Comanche 25-36 Fed State

Well in Master SUPO? Master SUPO name:

Well in Master Drilling Plan? Master Drilling Plan name:

Well Name: COMANCHE 25-36 FED STATE COM Well Number: 2Y Well API Number:

Field/Pool or Exploratory? Field and Pool Field Name: WC-025 G-09 Pool Name: WC-025 G-09

> S263619C S263619C

Is the proposed well in an area containing other mineral resources? USEABLE WATER, NATURAL GAS, OIL

Is the proposed well in a Helium production area? N Use Existing Well Pad? Y New surface disturbance? N

Type of Well Pad: MULTIPLE WELL **Multiple Well Pad Name:** Number: 1H

Comanche 25-36 Fed State Com Well Class: HORIZONTAL

Number of Legs: 1

Well Work Type: Drill Well Type: OIL WELL **Describe Well Type:**

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ceived by OCD: 1/13/2021 12:54:37 AM
Well Name: COMANCHE 25-36 FED
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Is the proposed well in an area containing other mineral resources? USEABLE WATER, NATURAL GAS, OIL

Well sub-Type: DELINEATION

Describe sub-type:

Distance to town: 9 Miles Distance to nearest well: 30 FT Distance to lease line: 350 FT

Reservoir well spacing assigned acres Measurement: 240 Acres

Well plat: COMANCHE_25_36_FED_STATE_COM_2Y___C_102_signed_20210113002732.pdf

Section 3 - Well Location Table

Survey Type: RECTANGULAR

Describe Survey Type:

Datum: NAD83 Vertical Datum: NAVD88

Survey number: R4029_001_B Reference Datum: RIG FLOOR

| Wellbore | NS-Foot | NS Indicator | EW-Foot | EW Indicator | Twsp | Range | Section | Aliquot/Lot/Tract | Latitude | Longitude | County | State | Meridian | Lease Type | Lease Number | Elevation | MD | TVD | Will this well produce from this lease? |
|----------|---------|--------------|---------|--------------|------|-------|---------|-------------------|----------|-----------|--------|-------|----------|------------|--------------|-----------|-----|-----|---|
| SHL | 350 | FNL | 140 | FEL | 26S | 35E | 25 | Aliquot | 32.02049 | l | LEA | | | F | | 294 | 0 | 0 | Υ |
| Leg | | | 0 | | | | | NWNE | 96 | 103.3172 | | | MEXI | | 125402 | 5 | | | |
| #1 | | | | | | | | | | 024 | | СО | СО | | | | | | |
| KOP | 15 | FNL | 915 | FEL | 26S | 35E | 25 | Aliquot | 32.02140 | l | LEA | | NEW | F | NMNM | - | 116 | 115 | Υ |
| Leg | | | | | | | | NENE | 8 | 103.3155 | | MEXI | | | 125402 | 863 | 19 | 84 | |
| #1 | | | | | | | | | | 92 | | СО | CO | | | 9 | | | |
| PPP | 100 | FNL | 905 | FEL | 26S | 35E | 25 | Aliquot | 32.02118 | - | LEA | NEW | NEW | F | NMNM | - | 121 | 120 | Υ |
| Leg | | | | | | | | NENE | 53 | 103.3156 | | MEXI | | | 125402 | 913 | 59 | 84 | |
| #1-1 | | | | | | | | | | 069 | | СО | CO | | | 9 | | | |
| PPP | 0 | FNL | 915 | FEL | 26S | 35E | 36 | Aliquot | 32.00693 | - | LEA | NEW | NEW | S | STATE | - | 173 | 122 | Υ |
| Leg | | | | | | | | NENE | 4 | 103.3156 | | MEXI | | | | 930 | 04 | 54 | |
| #1-2 | | | | | | | | | | 21 | | CO | CO | | | 9 | | | |

Received by OCD: 1/13/2021 12:54:37 AM

STATE COM

TX Wellbore

Leg

Leg

40

FSL

Well Location: T26S / R35E / SEC 25 / NWNE / 32.0205015 / -103.3174446

N

County or Parish/State: LEA/

NM

LLC

Well Number: 2H Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM125402 Unit or CA Name: Unit or CA Number:

US Well Number: 00 Well Status: Approved Application for Operator: CAZA OPERATING

Permit to Drill

| | NS-Foot | NS Indicator | EW-Foot | EW Indicator | Twsp | Range | Section | Aliquot/Lot/Tract | Latitude | Longitude | County | State | Meridian | Lease Type | Lease Number | Elevation | MD | TVD | Will this well produce from this lease? |
|---|---------|--------------|---------|--------------|------|-------|---------|-------------------|----------|-----------|--------|-------|----------|------------|--------------|-----------|-----|-----|---|
| Γ | 100 | FSL | 915 | FEL | 26S | 35E | 36 | Lot | 32.00058 | - | LEA | NEW | NEW | S | STATE | - | 196 | 122 | Υ |
| | | i ' | 1 | 1 ' | | | | 1 | 21 | 103.3156 | | MEXI | MEXI | | | 931 | 70 | 63 | |
| | | i ' | 1 1 | 1 ' | 1 1 | | 1) | | | 24 | | CO | CO | | | 8 | | | |

LEA

NEW NEW S

CO

MEXI MEXI

CO

STATE

197

10

931

8

122

63

Drilling Plan

239

103.3156

32.00041

72

Section 1 - Geologic Formations

915 FEL 26S 35E 36

| Formation ID | Formation Name | Elevation | True Vertical Depth | Measured Depth | Lithologies | Mineral Resources | Producing Formation |
|--------------|-----------------|-----------|------------------------|-------------------|--|-------------------|---------------------|
| 1376246 | | 2940 | 0 | 0 | OTHER : surface dirt | NONE | N |
| 1376247 | RUSTLER | 2268 | 672 | 672 | DOLOMITE, LIMESTONE, OTHER, SILTSTONE : carbonate | USEABLE WATER | N |
| 1376248 | TOP SALT | 2121 | 819 | 819 | SALT | NONE | N |
| 1376249 | BASE OF SALT | -1739 | 4679 | 4679 | SALT | NONE | N |
| 1376250 | DELAWARE | -2080 | 5020 | 5020 | CONGLOMERATE, LIMESTONE, SANDSTONE | NATURAL GAS, OIL | N |
| 1376251 | BRUSHY CANYON | -4506 | 7446 | 7459 | CONGLOMERATE, LIMESTONE, SANDSTONE | NATURAL GAS, OIL | N |
| 1376252 | BONE SPRING | -5806 | 8746 | 8766 | DOLOMITE, LIMESTONE, OTHER, SANDSTONE : carbonate | NONE | N |
| 1376253 | BONE SPRING 1ST | -7557 | 10497 | 10527 | LIMESTONE, SANDSTONE, SHALE | NATURAL GAS, OIL | N |
| 1376254 | BONE SPRING 2ND | -7903 | 10843 | 10875 | LIMESTONE, SANDSTONE, SHALE | NATURAL GAS, OIL | N |
| 1376255 | BONE SPRING 3RD | -8810 | 11750 | 11785 | LIMESTONE, SANDSTONE, SHALE | NATURAL GAS, OIL | N |
| 1376256 | WOLFCAMP | -9122 | 12062 | 12137 | SANDSTONE, SHALE | NATURAL GAS, OIL | N |

Section 2 - Blowout Prevention

Well Location: T26S / R35E / SEC 25 / NWNE / 32.0205015 / -103.3174446

County or Parish/State: LEA/

Well Number: 2H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM125402

Unit or CA Name:

Unit or CA Number:

US Well Number: 00

Well Status: Approved Application for

Permit to Drill

Operator: CAZA OPERATING

LLC

Rating Depth: 18000 Pressure Rating (PSI): 10M

Equipment: Rotating head with a rating of 500psi will be used. A remote kill line and gas buster will be used

Requesting Variance? YES

Variance request: Variance is requested for the use of a coflex hose for the choke line to from the BOP to the choke manifold. A variance is requested to use 1502(15,000psi working pressure) hammer unions downstream of the Choke Manifold used to connect the mud/gas separator and panic line. See choke manifold diagram Variance is requested to have a 5M Annular which will be tested to 100% working pressure. Prior to drilling into the producing zone the mud weight will be 12.2ppg. Flow checks will be conducted every connection. Pit drills will be performed each tour. If the well flows the upper pipe rams will be used to shut in the well. The wait and weight method will be used to kill the well in the event of a kick. Testing Procedure: Minimum Working pressure of the blowout preventer (BOP) and related equipment (BOPE) required for drilling below the 13-3/8 inch casing shoe shall be 10000 (10M) psi. 10M system requires an HCR valve, remote kill line and annular to match. The remote kill line is to be installed prior to testing the system and tested to stack pressure. The appropriate BLM office shall be notified a minimum of 4 hours in advance for a representative to witness the tests. In a water basin, for all casing strings utilizing slips, these are to be set as soon as the crew and rig are ready and any fallback cement remediation has been done. The casing cut-off and BOP installation can be initiated four hours after installing the slips, which will be approximately six hours after bumping the plug. For those casing strings not using slips the minimum wait time before cut-off is eight hours after bumping the pug. BOP/BOPE testing can begin after cut-off or once cement reaches 500PSI compressive strength (including lead when specified), whichever is greater. However, if the float does not hold, cut-off cannot be initiated until cement reaches 500 psi compressive strength (including lead when specified). The tests shall be done by an independent service company utilizing a test plug not a cup or J-packer. The operator also has the option of utilizing an independent tester to test without a plug (i.e. against the casing) pursuant to Onshore Order 2 with the pressure not to exceed 70% of the burst rating for the casing. Any test against the casing must meet the WOC time for water basin (18 hours) or potash (24 hours) or 500 pounds compressive strength, whichever is greater prior to initiating the test (see casing segment as lead cement may be critical item). a. The results of the test shall be reported to the appropriate BLM office. b. All Tests are required to be recorded on a calibrated test chart. A copy of the BOP/BOPE test chart and a copy of independent service company test will be submitted to the appropriate BLM office. c. The BOP/BOPE test shall include a low pressure test from 250 to 300 psi. The test will be held for a minimum of 10 minutes if test is done with a test plug and 30 minutes without a test plug. 5M Annular which will be tested to 100% working pressure

Choke Diagram Attachment:

Comanche 25 36 State Fed Com 2H 10M Choke Schematic 20191108093511.pdf

Comanche_25_36_State_Fed_Com_2H___Coflex_Hyd_Test_Cert_20191108093512.pdf

Comanche_25_36_State_Fed_Com_2H___Coflex_Hose_Test_Chart_20191108093514.pdf

BOP Diagram Attachment:

Comanche 25 36 State Fed Com 2H 10M BOP Schematic 20191108093518.pdf

Section 3 - Casing

| Casing ID | String Type | Hole Size | Csg Size | Condition | Standard | Tapered String | Top Set MD | Bottom Set MD | Top Set TVD | Bottom Set TVD | Top Set MSL | Bottom Set MSL | Calculated casing length MD | Grade | Weight | Joint Type | Collapse SF | Burst SF | Joint SF Type | Joint SF | Body SF Type | 1 0 |
|-----------|---------------|-----------|----------|-----------|----------|----------------|------------|---------------|-------------|----------------|-------------|----------------|--------------------------------|-------|--------|--------------------------------------|-------------|----------|---------------|-----------|--------------|-----------------|
| | CONDUCT OR | 26 | 20.0 | NEW | API | N | 0 | 120 | 0 | 120 | 2962 | 2842 | 120 | H-40 | | SLIM LINE HIGH PERFORMA NCE | | | | | | |
| 2 | SURFACE | 17.5 | 13.375 | NEW | API | N | 0 | 794 | 0 | 794 | 2962 | 2168 | 794 | J-55 | 54.5 | ST&C | 3.08 | 1 | DRY | 11.8 8 | DRY | 1 <i>′</i> 8 |

County or Parish/State: LEA/ Well Location: T26S / R35E / SEC 25 /

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Permit to Drill

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| Casing ID | String Type | Hole Size | Csg Size | Condition | Standard | Tapered String | Top Set MD | Bottom Set MD | Top Set TVD | Bottom Set TVD | Top Set MSL | Bottom Set MSL | Calculated casing length MD | Grade | Weight | Joint Type | Collapse SF | Burst SF | Joint SF Type | Joint SF | Body SF Type | L |
|-----------|----------------|-----------|----------|-----------|----------|----------------|------------|---------------|-------------|----------------|-------------|----------------|-----------------------------|------------|--------|------------|-------------|----------|---------------|-----------|--------------|----|
| | | 12.2 5 | 9.625 | NEW | API | N | 0 | 7200 | 0 | 7188 | 0 | -4226 | 7200 | HCL -80 | 40 | BUTT | 1.13 | 1.09 | DRY | 1.49 | DRY | 1. |
| | | 12.2 5 | 9.625 | NEW | API | N | 7200 | 9172 | 7188 | 9150 | -4226 | -6188 | 1972 | HCL -80 | 47 | BUTT | 1.49 | 1.3 | DRY | 11.7 1 | DRY | 11 |
| | PRODUCTI ON | 8.5 | 5.5 | NEW | API | N | 0 | 19710 | 0 | 12263 | 0 | -9301 | 19710 | P- 110 | 20 | BUTT | 1.39 | 1.59 | DRY | 2.61 | DRY | 2. |

Casing Attachments

String Type: CONDUCTOR Casing ID: 1

Inspection Document:

Spec Document:

Tapered String Spec:

Casing Design Assumptions and Worksheet(s):

Casing ID: 2 String Type: SURFACE

Inspection Document:

Spec Document:

Tapered String Spec:

Casing Design Assumptions and Worksheet(s):

Comanche_25_36_State_Fed_Com_2H___Casing_and_Cement_Design_20191108093610.pdf

County or Parish/State: LEA/ Well Location: T26S / R35E / SEC 25 / STATE COM NWNE / 32.0205015 / -103.3174446 Well Number: 2H Type of Well: OIL WELL Allottee or Tribe Name: Lease Number: NMNM125402 **Unit or CA Name: Unit or CA Number: US Well Number: 00** Well Status: Approved Application for **Operator:** CAZA OPERATING Permit to Drill LLC **Casing Attachments** Casing ID: 3 String Type: INTERMEDIATE **Inspection Document: Spec Document: Tapered String Spec:** Casing Design Assumptions and Worksheet(s): Comanche_25_36_State_Fed_Com_2H___Casing_and_Cement_Design_20191108093847.pdf Casing ID: 4 String Type: INTERMEDIATE **Inspection Document: Spec Document: Tapered String Spec:**

Casing Design Assumptions and Worksheet(s):

Comanche_25_36_State_Fed_Com_2H___Casing_and_Cement_Design_20191108093940.pdf

Casing ID: 5 String Type: PRODUCTION

Inspection Document:

Spec Document:

Tapered String Spec:

Casing Design Assumptions and Worksheet(s):

 $Comanche_25_36_State_Fed_Com_2H___Casing_and_Cement_Design_20191108094015.pdf$

| Section | 4 - C | emen | t | | | | | | | | |
|-------------|-----------|---------------------|--------|-----------|--------------|-------|---------|-------|---------|-------------|-----------|
| String Type | Lead/Tail | Stage Tool Depth | Top MD | Bottom MD | Quantity(sx) | Yield | Density | Cu Ft | Excess% | Cement type | Additives |

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NM

County or Parish/State: LEA/

.....

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM125402

Unit or CA Name:

Unit or CA Number:

US Well Number: 00

Well Status: Approved Application for

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Operator: CAZA OPERATING

LLC

| CONDUCTOR String Type | Dead/Tail | Stage Tool Depth | о Тор МБ | Bottom MD | 0 Quantity(sx) | p _e i, √ | 8. Density | ≟ nO 135 | o Excess% | Class C | Seoul Additives |
|-----------------------|-----------|---------------------|-----------|-----------|----------------|------------------------|------------|-------------|-----------|---------|--|
| CONDUCTOR | Leau | | | 120 | 140 | 1.33 | 14.0 | 133 | 3 | Class C | Caciz |
| | | | | | | | | | | | |
| SURFACE | Lead | | 0 | 494 | 355 | 1.93 | 13.5 | 687 | 100 | Class C | 4% bwoc Bentonite II + 2% bwoc Calcium Chloride + 0.25 lbs/sack Cello Flake + 0.005% bwoc Static Free + 0.005 gps FP- 6L |
| SURFACE | Tail | | 494 | 794 | 309 | 1.35 | 1438 | 417 | 100 | Class C | CaCl2 |
| INTERMEDIATE | Lead | 4900 | 0 | 4800 | 1395 | 2.13 | 12.6 | 2971 | 100 | Class C | (35:65) + Poz (Fly Ash) + 4% bwoc Bentonite II + 5% bwoc MPA-5 + 0.25% bwoc FL-52 + 5 lbs/sack LCM- 1 + 0.125 lbs/sack Cello Flake + 0.005 lbs/sack Static Free + 0.005 gps FP-6L + 1.2% bwoc Sodium Metasilicate + 5% bwow Sodium Chloride |
| INTERMEDIATE | Tail | | 4800 | 4900 | 150 | 1.35 | 14.8 | 202 | 100 | Class C | CaCl2 |
| INTERMEDIATE | Lead | 4900 | 4900 | 8672 | 1105 | 2.13 | 12.6 | 2353 | 100 | Class C | (35:65) + Poz (Fly Ash) + 4% bwoc Bentonite II + 5% bwoc MPA-5 + 0.25% bwoc FL-52 + 5 lbs/sack LCM- 1 + 0.125 lbs/sack Cello Flake + 0.005 lbs/sack Static Free + 0.005 gps FP-6L + 1.2% bwoc Sodium Metasilicate + 5% bwow Sodium Chloride |
| INTERMEDIATE | Tail | | 8672 | 9172 | 232 | 1.35 | 14.8 | 313 | 100 | Class C | CaCl2 |
| PRODUCTION | Lead | | 0 | 1150 0 | 2475 | 2.38 | 11.8 | 5890 | 100 | Class H | (50:50) + Poz (Fly Ash) + 10% bwoc Bentonite II + 5% bwow Sodium Chloride + 5 lbs/sack LCM-1 + 0.005 lbs/sack Static Free + 0.005 gps FP-6L |
| PRODUCTION | Tail | | 1150 0 | 1971 0 | 2270 | 1.62 | 13.2 | 3677 | 100 | Class H | (15:61:11) Poz (Fly Ash):Class H Cement:CSE-2 + 4% Sodium Chloride + 3 |

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Operator: CAZA OPERATING

LLC

| String Type | -ead/Tail | Stage Tool Depth | Гор МD | Sottom MD | Quantity(sx) | /ield | Density | Su Ft | Excess% | Sement type | |
|-------------|-----------|---------------------|--------|-----------|--------------|-------|---------|-------|---------|-------------|--|
| S | | S 0 | ⊢ ⊢ | Ω | 9 | _ | | 0 | ш | O | |

LCM-1 + 0.6% bwoc FL-25 + FP-6L + 0.005% bwoc Static Free

Section 5 - Circulating Medium

Mud System Type: Closed

Will an air or gas system be Used? NO

Description of the equipment for the circulating system in accordance with Onshore Order #2:

Diagram of the equipment for the circulating system in accordance with Onshore Order #2:

Describe what will be on location to control well or mitigate other conditions: Sufficient mud will be on location to control any abnormal conditions encountered. Such as but not limited to a kick, lost circulation and hole sloughing

Describe the mud monitoring system utilized: A Pason PVT system will be rigged up prior to spudding the well. A volume monitoring system that measures, calculates, and displays readings from the mud system on the rig to alert the rig crew of impending gas kicks and lost circulation issues. Components a) PVT Pit Bull monitor: Acts as the heart of the system, containing all the controls, switches, and alarms. Typically, it is mounted near the driller's console. b) Junction box: Provides a safe, convenient place for making the wiring connections. c) Mud probes: Measure the volume of drilling fluid in each individual tank. d) Flow sensor: Measures the relative amount of mud flowing in the return line

Circulating Medium Table

| Top Depth | Bottom Depth | Mud Type | Min Weight (lbs/gal) | Max Weight (lbs/gal) | Density (lbs/cu ft) | Gel Strength (lbs/100 sqft) | ЬН | Viscosity (CP) | Salinity (ppm) | Filtration (cc) | Additional Characteristics |
|-----------|--------------|-------------------|----------------------|----------------------|---------------------|-----------------------------|-----|----------------|----------------|-----------------|----------------------------|
| 794 | 9150 | SALT SATURATED | 9.2 | 10 | 75 | 0.1 | 9.5 | 2 | 150000 | 0 | |
| 9150 | 1971 0 | OIL-BASED MUD | 9.2 | 12.5 | 90 | 0.4 | 9.5 | 6 | 135000 | 18 | |
| 0 | 794 | SPUD MUD | 8.4 | 8.9 | 62.8 | 0.1 | 9.5 | 2 | 0 | 0 | |

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Allottee or Tribe Name:

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Unit or CA Name:

Unit or CA Number:

US Well Number: 00

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Operator: CAZA OPERATING LLC

Permit to Drill

Section 6 - Test, Logging, Coring

List of production tests including testing procedures, equipment and safety measures:

no production tests

List of open and cased hole logs run in the well:

GAMMA RAY LOG, DIRECTIONAL SURVEY, MEASUREMENT WHILE DRILLING, MUD LOG/GEOLOGICAL LITHOLOGY LOG

Coring operation description for the well:

no coring

Section 7 - Pressure

Anticipated Bottom Hole Pressure: 7963

Anticipated Surface Pressure: 5265

Anticipated Bottom Hole Temperature(F): 169

Anticipated abnormal pressures, temperatures, or potential geologic hazards? NO

Describe:

Contingency Plans geoharzards description:

Contingency Plans geohazards attachment:

Hydrogen Sulfide drilling operations plan required? YES

Hydrogen sulfide drilling operations plan:

Comanche_25_36_Fed_State_Com_2H___H2S_Plan_20190822130408.pdf

Section 8 - Other Information

Proposed horizontal/directional/multi-lateral plan submission:

190815_Comanche_25_36_Fed_State_Com_2H___Directional_Plan_20190822130428.pdf 190815_Comanche_25_36_Fed_State_Com_2H___Directional_Plot_20190822130427.pdf

Comanche_25_36_State_Fed_Com_2H___Multi_Bowl_Wellhead_20191108094721.pdf

Other proposed operations facets description:

A multi bowl well head will be used. There is a 1-5/8" slot for a grout string on the 13-3/8" hanger if required.

Other proposed operations facets attachment:

 $Comanche_25_36_Fed_State_Com_2H___Closed_Loop_Diagram_Design_Plan_20190822130452.pdf$

Comanche_25_36_Fed_State_Com_2H___Closed_Loop_Design_Operating_and_Closure_Plan_20190822130452.pdf

Comanche_25_36_Fed_State_Com_2H___Gas_Capture_Plan_20190822130453.pdf

Comanche_25_36_State_Fed_Com_2H___Interim_Reclamation_Plat_20191108094650.pdf

Other Variance attachment:

Comanche_25_36_State_Fed_Com_2H___Multi_Bowl_Wellhead_20191108094736.pdf

SUPO

Well Location: T26S / R35E / SEC 25 / NWNE / 32.0205015 / -103.3174446

County or Parish/State: LEA

Operator: CAZA OPERATING

STATE COM

Well Number: 2H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM125402

Unit or CA Name:

Unit or CA Number:

US Well Number: 00

Well Status: Approved Application for

LLC

Permit to Drill

Section 1 - Existing Roads

Will existing roads be used? YES

Existing Road Map:

Comanche_25_36_State_Fed_Com_2H___Vicinity_and_Existing_Road_Map_20191108094808.pdf

Existing Road Purpose: ACCESS, FLUID TRANSPORT Row(s) Exist? NO

ROW ID(s)

ID:

Do the existing roads need to be improved? NO

Existing Road Improvement Description:

Existing Road Improvement Attachment:

Section 2 - New or Reconstructed Access Roads

Will new roads be needed? YES

New Road Map:

Comanche_25_36_State_Fed_Com_2H___New_Road_Cross_Section_Map_20191108094839.pdf

Comanche_25_36_State_Fed_Com_2H___New_Road_Map_20191108094941.pdf

New road type: RESOURCE

Length: 748

Feet

Width (ft.): 24

Max slope (%): 2

Max grade (%): 2

Army Corp of Engineers (ACOE) permit required? N

ACOE Permit Number(s):

New road travel width: 20

New road access erosion control: Storm water diversion berm

New road access plan or profile prepared? Y

New road access plan attachment:

Comanche_25_36_State_Fed_Com_4H___New_Road_Map_20191108123132.pdf

Comanche_25_36_State_Fed_Com_4H___New_Road_Cross_Section_Map_20191108123133.pdf

Access road engineering design? N

Access road engineering design attachment:

Turnout? N

Access surfacing type: OTHER

Access topsoil source: ONSITE

Access surfacing type description: 6" of packed caliche

Page 11 of 24

vived by OCD: 1/13/2021 12:54:37 AM Well Name: COMANCHE 25-36 FED

STATE COM

Well Location: T26S / R35E / SEC 25 /

County or Parish/State: LEA

NWNE / 32.0205015 / -103.3174446

Well Number: 2H Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMNM125402

Unit or CA Name:

Unit or CA Number:

US Well Number: 00

Well Status: Approved Application for

Permit to Drill

Operator: CAZA OPERATING

LLC

Access onsite topsoil source depth: 3

Offsite topsoil source description:

Onsite topsoil removal process: Top soil will be removed by blading with a dozer

Access other construction information:

Access miscellaneous information:

Number of access turnouts:

Access turnout map:

Drainage Control

New road drainage crossing: OTHER

Drainage Control comments: Storm water diversion berm

Road Drainage Control Structures (DCS) description: Storm water diversion berm

Road Drainage Control Structures (DCS) attachment:

Comanche_25_36_State_Fed_Com_2H___New_Road_Cross_Section_Map_20191108095114.pdf

Access Additional Attachments

Section 3 - Location of Existing Wells

Existing Wells Map? YES

Attach Well map:

Comanche_25_36_Fed_State_Com_2H___1_Mile_Radius_20190822131724.pdf

Section 4 - Location of Existing and/or Proposed Production Facilities

Submit or defer a Proposed Production Facilities plan? SUBMIT

Production Facilities description: A central production facility will be used for all wells on the pad. The facility will have a flare, 16 - 500bbl steel tanks for oil and and produced water, 4 - 3 phase metered separators, 4 - FWKO's, and 4 heaters. **Production Facilities map:**

Comanche_25_36_State_Fed_Com_2H___Production_Facility_Map_20191108123203.pdf

Section 5 - Location and Types of Water Supply

Water Source Table

Water source type: GW WELL

SURFACE CASING Water source use type:

STIMULATION

INTERMEDIATE/PRODUCTION

CASING

Source latitude: 32.107143

Source longitude: -103.30588

Source datum: NAD83

Page 12 of 24

Well Location: T26S / R35E / SEC 25 /

NWNE / 32.0205015 / -103.3174446

County or Parish/State: LEA

Well Number: 2H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM125402

Unit or CA Name:

Unit or CA Number:

US Well Number: 00

Well Status: Approved Application for

Permit to Drill

Operator: CAZA OPERATING

LLC

SURFACE CASING

STIMULATION

INTERMEDIATE/PRODUCTION

CASING

Water source permit type:

PRIVATE CONTRACT

Water source transport method:

TRUCKING

Source land ownership: PRIVATE

Source transportation land ownership: PRIVATE

Water source volume (barrels): 400000

Source volume (acre-feet): 51.55723853

Source volume (gal): 16800000

Water source type: OTHER

Describe type: Private Contract

SURFACE CASING Water source use type:

STIMULATION

INTERMEDIATE/PRODUCTION

CASING

Source latitude: 32.107143

Source longitude: -103.30588

Source datum: NAD83

Water source permit type:

PRIVATE CONTRACT

Water source transport method:

TRUCKING

Source land ownership: PRIVATE

Source transportation land ownership: PRIVATE

Water source volume (barrels): 400000 Source volume (acre-feet): 51.55723853

Source volume (gal): 16800000

Water source type: GW WELL

Water source use type: SURFACE CASING

STIMULATION

INTERMEDIATE/PRODUCTION

CASING

Source latitude: 32.107143

Source longitude: -103.30588

Source datum: NAD83

Well Location: T26S / R35E / SEC 25 / NWNE / 32.0205015 / -103.3174446

County or Parish/State: LEA

Well Number: 2H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM125402

Unit or CA Name:

Unit or CA Number:

US Well Number: 00

Well Status: Approved Application for

Permit to Drill

Operator: CAZA OPERATING

LLC

SURFACE CASING

STIMULATION

INTERMEDIATE/PRODUCTION

CASING

Water source permit type:

PRIVATE CONTRACT

Water source transport method:

TRUCKING

Source land ownership: PRIVATE

Source transportation land ownership: PRIVATE

Water source volume (barrels): 400000

Source volume (acre-feet): 51.55723853

Source volume (gal): 16800000

Water source and transportation map:

Comanche_25_36_Fed_State_Com_2H___Caliche_and_Water_Supply_Map_20190822132102.pdf

Water source comments: S30 T25S R36E NENW

New water well? N

New Water Well Info

Well latitude: Well Longitude: Well datum:

Well target aquifer:

Est. depth to top of aquifer(ft): Est thickness of aquifer:

Aquifer comments:

Aquifer documentation:

Well depth (ft): Well casing type:

Well casing outside diameter (in.): Well casing inside diameter (in.):

New water well casing? **Used casing source:**

Drilling method: Drill material:

Grout material: Grout depth:

Casing length (ft.): Casing top depth (ft.): **Well Production type: Completion Method:**

Water well additional information:

State appropriation permit:

Additional information attachment:

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Well Name: COMANCHE 25-36 FED Well Location: T26S / R35E / SEC 25 / County or Parish/State: LEA

STATE COM NWNE / 32.0205015 / -103.3174446

Well Number: 2H Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMNM125402 Unit or CA Name: Unit or CA Number:

US Well Number: 00 Well Status: Approved Application for Operator: CAZA OPERATING

Permit to Drill LLC

Section 6 - Construction Materials

Using any construction materials: YES

Construction Materials description: 6" of packed caliche

Construction Materials source location attachment:

Comanche_25_36_Fed_State_Com_2H___Caliche_and_Water_Supply_Map_20191108095400.pdf

Section 7 - Methods for Handling Waste

Waste type: SEWAGE

Waste content description: onsite housing sewage

Amount of waste: 300 gallons

Waste disposal frequency: Daily

Safe containment description: onsite closed septic system

Safe containment attachment:

Waste disposal type: HAUL TO COMMERCIAL Disposal location ownership: OTHER

FACILITY

Disposal type description:

Disposal location description: Hobbs Waste Water Management

Waste type: GARBAGE

Waste content description: onsite housing trash

Amount of waste: 100 pounds

Waste disposal frequency: Daily

Safe containment description: steel trash trailer

Safe containment attachment:

Waste disposal type: HAUL TO COMMERCIAL Disposal location ownership: OTHER

FACILITY

Disposal type description:

Disposal location description: Eunice Landfill

Waste type: DRILLING

Waste content description: drill cuttings

Amount of waste: 1063640 pounds

Waste disposal frequency : Daily

Safe containment description: 4 sided bins

Safe containmant attachment:

Waste disposal type: HAUL TO COMMERCIAL Disposal location ownership: COMMERCIAL

FACILITY

Disposal type description:

Disposal location description: R360 commercial disposal facility

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eceived by OCD: 1/13/2021 12:34:37 AM Well Name: COMANCHE 25-36 FED

STATE COM

Well Location: T26S / R35E / SEC 25 /

NWNE / 32.0205015 / -103.3174446

County or Parish/State: LEA

Well Number: 2H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM125402

Unit or CA Name:

Unit or CA Number:

US Well Number: 00

Well Status: Approved Application for

Permit to Drill

Operator: CAZA OPERATING LLC

Reserve Pit

Reserve Pit being used? N

Temporary disposal of produced water into reserve pit? NO

Reserve pit length (ft.)

Reserve pit width (ft.)

Reserve pit depth (ft.)

Reserve pit volume (cu. yd.)

Is at least 50% of the reserve pit in cut?

Reserve pit liner

Reserve pit liner specifications and installation description

Cuttings Area

Cuttings Area being used? NO

Are you storing cuttings on location? N

Description of cuttings location

Cuttings area length (ft.)

Cuttings area width (ft.)

Cuttings area depth (ft.)

Cuttings area volume (cu. yd.)

Is at least 50% of the cuttings area in cut?

WCuttings area liner

Cuttings area liner specifications and installation description

Section 8 - Ancillary Facilities

Are you requesting any Ancillary Facilities?: N

Ancillary Facilities attachment:

Comments:

Section 9 - Well Site Layout

Well Site Layout Diagram:

Comments:

Page 16 of 24

Well Location: T26S / R35E / SEC 25 / NWNE / 32.0205015 / -103.3174446

County or Parish/State: LEA

Well Number: 2H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM125402

Unit or CA Name:

Unit or CA Number:

US Well Number: 00

Well Status: Approved Application for

Permit to Drill

Operator: CAZA OPERATING

LLC

Section 10 - Plans for Surface Reclamation

Type of disturbance: New Surface Disturbance Multiple Well Pad Name: Comanche 25-36 Fed State Com

Multiple Well Pad Number: 1H

Recontouring attachment:

Comanche_25_36_State_Fed_Com_2H___Contour_Map_20191108095618.pdf

Drainage/Erosion control construction: Storm water diversion berm Drainage/Erosion control reclamation: Storm water diversion berm

Well pad proposed disturbance

(acres): 4.45

Road proposed disturbance (acres):

0.34

Powerline proposed disturbance

(acres): 0

Pipeline proposed disturbance

(acres):

Other proposed disturbance (acres): 0

Total proposed disturbance: 4.79

Well pad interim reclamation (acres):

0.96

Road interim reclamation (acres): 0

Powerline interim reclamation (acres):

Pipeline interim reclamation (acres): 0

Other interim reclamation (acres): 0

Total interim reclamation: 0.96

Well pad long term disturbance

(acres): 3.49

Road long term disturbance (acres):

0.34

Powerline long term disturbance

(acres): 0

Pipeline long term disturbance

(acres): 0

Other long term disturbance (acres): 0

Total long term disturbance: 3.83

Disturbance Comments:

Reconstruction method: reclamation as identified during onsite

Topsoil redistribution: reclamation as identified during onsite

Soil treatment: reclamation as identified during onsite

Existing Vegetation at the well pad: Sage brush and native grasses

Existing Vegetation at the well pad attachment:

Existing Vegetation Community at the road: Sage brush and native grasses

Existing Vegetation Community at the road attachment:

Existing Vegetation Community at the pipeline: Sage brush and native grasses

Existing Vegetation Community at the pipeline attachment:

Existing Vegetation Community at other disturbances: Sage brush and native grasses

Existing Vegetation Community at other disturbances attachment:

Non native seed used? N

Non native seed description:

Seedling transplant description:

Will seedlings be transplanted for this project? N

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Well Location: T26S / R35E / SEC 25 /

NWNE / 32.0205015 / -103.3174446

County or Parish/State: LEA

Well Number: 2H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM125402

Unit or CA Name:

Unit or CA Number:

US Well Number: 00

Well Status: Approved Application for

Permit to Drill

Operator: CAZA OPERATING

LLC

Seedling transplant description attachment:

Will seed be harvested for use in site reclamation? N

Seed harvest description:

Seed harvest description attachment:

Seed Management

Seed Table

Seed Summary

Pounds/Acre

Seed Type Seed reclamation attachment:

Operator Contact/Responsible Official Contact Info

First Name:

Last Name:

Total pounds/Acre:

Phone: (985)415-9729

Email: steve.morris@morcorengineering.com

Seedbed prep: Harrow

Seed BMP: Per BLM instructions

Seed method: Broadcast followed by a drag chain

Existing invasive species? N

Existing invasive species treatment description:

Existing invasive species treatment attachment:

Weed treatment plan description: Spray for cheat grass

Weed treatment plan attachment:

Monitoring plan description: Visual inspection in spring and late fall

Monitoring plan attachment:

Success standards: 80% coverage by 2nd growing season of native species with less than 5% invasive species

Pit closure description: no pits being used

Pit closure attachment:

Section 11 - Surface Ownership

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Well Location: T26S / R35E / SEC 25 / NWNE / 32.0205015 / -103.3174446

County or Parish/State: LEA

Well Number: 2H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM125402

Unit or CA Name:

Unit or CA Number:

US Well Number: 00

Well Status: Approved Application for

Permit to Drill

Operator: CAZA OPERATING

LLC

Disturbance type: WELL PAD

Describe:

Surface Owner: PRIVATE OWNERSHIP

Other surface owner description:

BIA Local Office:

BOR Local Office:

COE Local Office:

DOD Local Office:

NPS Local Office:

State Local Office:

Military Local Office:

USFWS Local Office:

Other Local Office:

USFS Region:

USFS Forest/Grassland:

USFS Ranger District:

Fee Owner: NGL Partners LP

Fee Owner Address: 6120 South Yale Ave #805

Phone: (918)236-4717

Email: alan.barker@nglep.com

Surface use plan certification: YES

Surface use plan certification document:

Comanche_25_36_Fed_State_Com_2H___Surface_use_plan_of_operations_certification_signed_2019082213261

Surface access agreement or bond: AGREEMENT

Surface Access Agreement Need description: Fee per well drilled on the pad

Surface Access Bond BLM or Forest Service:

BLM Surface Access Bond number:

USFS Surface access bond number:

Section 12 - Other Information

Right of Way needed? N

Use APD as ROW?

ROW Type(s):

ROW Applications

Well Location: T26S / R35E / SEC 25 /

County or Parish/State: LEA

NWNE / 32.0205015 / -103.3174446

Well Number: 2H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM125402

Unit or CA Name:

Unit or CA Number:

US Well Number: 00

Well Status: Approved Application for

Permit to Drill

Operator: CAZA OPERATING

LLC

SUPO Additional Information:

Use a previously conducted onsite? N

Previous Onsite information:

Other SUPO Attachment

Comanche_25_36_State_Fed_Com_2H___Existing_Topography_Map_20191108095937.pdf

Comanche_25_36_State_Fed_Com_2H___Topography_Map_20191108095939.pdf

Comanche_25_36_State_Fed_Com_3H___Interim_Reclamation_Plat_2_20200511064915.pdf Comanche_25_36_State_Fed_Com_3H___Interim_Reclamation_Plat_20200511064921.pdf

Comanche_25_36_Fed_State_Com_2H___Closed_Loop_Design_Operating_and_Closure_Plan_20190822132708.pdf

Comanche_25_36_Fed_State_Com_2H___Closed_Loop_Diagram_Design_Plan_20190822132708.pdf

Comanche_25_36_Fed_State_Com_2H___Gas_Capture_Plan_20190822132709.pdf

PWD

Section 1 - General

Would you like to address long-term produced water disposal? NO

Section 2 - Lined Pits

Would you like to utilize Lined Pit PWD options? ${\sf N}$

Produced Water Disposal (PWD) Location:

PWD surface owner:

PWD disturbance (acres):

Lined pit PWD on or off channel:

Lined pit PWD discharge volume (bbl/day):

Lined pit specifications:

Pit liner description:

Pit liner manufacturers information:

Precipitated solids disposal:

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rived by OCD: 1/13/2021 12:54:37 AM **Well Name:** COMANCHE 25-36 FED

STATE COM

Well Location: T26S / R35E / SEC 25 / NWNE / 32.0205015 / -103.3174446

County or Parish/State: LEA/

Well Number: 2H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM125402

Unit or CA Name:

Unit or CA Number:

US Well Number: 00

Well Status: Approved Application for

Permit to Drill

Operator: CAZA OPERATING

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Decribe precipitated solids disposal:

Precipitated solids disposal permit:

Lined pit precipitated solids disposal schedule:

Lined pit precipitated solids disposal schedule attachment:

Lined pit reclamation description:

Lined pit reclamation attachment:

Leak detection system description:

Leak detection system attachment:

Lined pit Monitor description:

Lined pit Monitor attachment:

Lined pit: do you have a reclamation bond for the pit?

Is the reclamation bond a rider under the BLM bond?

Lined pit bond number:

Lined pit bond amount:

Additional bond information attachment:

Section 3 - Unlined Pits

Would you like to utilize Unlined Pit PWD options? N

Produced Water Disposal (PWD) Location:

PWD disturbance (acres):

PWD surface owner:

Unlined pit PWD on or off channel:

Unlined pit PWD discharge volume (bbl/day):

Unlined pit specifications:

Precipitated solids disposal:

Decribe precipitated solids disposal:

Precipitated solids disposal permit:

Unlined pit precipitated solids disposal schedule:

Unlined pit precipitated solids disposal schedule attachment:

Unlined pit reclamation description:

Unlined pit reclamation attachment:

Unlined pit Monitor description:

Unlined pit Monitor attachment:

Do you propose to put the produced water to beneficial use?

Beneficial use user confirmation:

Estimated depth of the shallowest aquifer (feet):

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eceived by OCD: 1/13/2021 12:54:37 AM Well Name: COMANCHE 25-36 FED

STATE COM

Well Location: T26S / R35E / SEC 25 / NWNE / 32.0205015 / -103.3174446

County or Parish/State: LEA/

NM

Well Number: 2H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM125402

Unit or CA Name:

Unit or CA Number:

US Well Number: 00

Well Status: Approved Application for

Permit to Drill

Operator: CAZA OPERATING

LLC

Does the produced water have an annual average Total Dissolved Solids (TDS) concentration equal to or less than that of the existing water to be protected?

TDS lab results:

Geologic and hydrologic evidence:

State authorization:

Unlined Produced Water Pit Estimated percolation:

Unlined pit: do you have a reclamation bond for the pit?

Is the reclamation bond a rider under the BLM bond?

Unlined pit bond number:

Unlined pit bond amount:

Additional bond information attachment:

Section 4 - Injection

Would you like to utilize Injection PWD options? N

Produced Water Disposal (PWD) Location:

PWD surface owner:

PWD disturbance (acres):

Injection PWD discharge volume (bbl/day):

Injection well mineral owner:

Injection well type:

Injection well number:

Injection well name:

Injection well API number:

Assigned injection well API number?

Injection well new surface disturbance (acres):

Minerals protection information:

Mineral protection attachment:

Underground Injection Control (UIC) Permit?

UIC Permit attachment:

Section 5 - Surface Discharge

Would you like to utilize Surface Discharge PWD options? N

Produced Water Disposal (PWD) Location:

PWD surface owner:

PWD disturbance (acres):

Surface discharge PWD discharge volume (bbl/day):

Surface Discharge NPDES Permit?

Surface Discharge NPDES Permit attachment:

Surface Discharge site facilities information:

Surface discharge site facilities map:

Well Location: T26S / R35E / SEC 25 /

County or Parish/State: LEA / 23 of

NWNE / 32.0205015 / -103.3174446

Well Number: 2H Type of Well: OIL WELL Allottee or Tribe Name:

Lease Number: NMNM125402 **Unit or CA Name: Unit or CA Number:**

US Well Number: 00 Well Status: Approved Application for **Operator:** CAZA OPERATING

Permit to Drill

LLC

Section 6 - Other

Would you like to utilize Other PWD options? N

Produced Water Disposal (PWD) Location:

PWD disturbance (acres): PWD surface owner:

Other PWD discharge volume (bbl/day):

Other PWD type description:

Other PWD type attachment:

Have other regulatory requirements been met?

Other regulatory requirements attachment:

Operator Certification

Operator Certification

I hereby certify that I, or someone under my direct supervision, have inspected the drill site and access route proposed herein; that I am familiar with the conditions which currently exist; that I have full knowledge of state and Federal laws applicable to this operation; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed in conformity with this APD package and the terms and conditions under which it is approved. I also certify that I, or the company I represent, am responsible for the operations conducted under this application. These statements are subject to the provisions of 18 U.S.C. 1001 for the filing of false statements.

NAME: STEVE MORRIS Signed on: 01/13/2021

Title: Engineer

Street Address: 14102 WCR 173

City: ODESSA State: TX **Zip:** 79766

Phone: (985)415-9729

Email address: steve.morris@morcorengineering.com

Field Representative

Representative Name: STEVE MORRIS

Street Address: 200 N. LORRAINE ST 1550

City: MIDLAND State: TX **Zip:** 79701

Phone: (985)415-9729

Email address: steve.morris@morcorengineering.com

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Well Location: T26S / R35E / SEC 25 /

NWNE / 32.0205015 / -103.3174446

County or Parish/State: LEA

Well Number: 2H

Type of Well: OIL WELL

Allottee or Tribe Name:

Lease Number: NMNM125402

Unit or CA Name:

Unit or CA Number:

US Well Number: 00

Well Status: Approved Application for Permit to Drill

Operator: CAZA OPERATING

LLC

Operator Certification

I certify that the foregoing is true and correct. Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction. Electronic submission of Sundry Notices through this system satisfies regulations requiring a submission of Form 3160-5 or a Sundry Notice.

Operator Electronic Signature: MORRIS Signed on: JAN 13, 2021 12:24 AM

Name: CAZA OPERATING LLC

Title: Engineer

Street Address: 200 NORTH LORRAINE SUITE 1550

City: MIDLAND State: TX

Phone: (432) 638-8475

Email address: NOT ENTERED

Field Representative

Representative Name: STEVE MORRIS

Street Address: 200 N. LORRAINE ST 1550

City: MIDLAND State: TX **Zip:** 79701

Phone: (985)415-9729

Email address: steve.morris@morcorengineering.com

NMOCD APPROVED TO SKID

RIG PENDING RECIEPT OF C-102,

DIRECTIONAL DRILL PLAN,

AND GCP

Page 24 of 24

<u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 Phone:(575) 393-6161 Fax:(575) 393-0720

811 S. First St., Artesia, NM 88210 Phone:(575) 748-1283 Fax:(575) 748-9720

District III
1000 Rio Brazos Rd., Aztec, NM 87410 Phone:(505) 334-6178 Fax:(505) 334-6170

1220 S. St Francis Dr., Santa Fe, NM 87505 Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 S. St Francis Dr. **Santa Fe, NM 87505**

CONDITIONS

Action 14571

CONDITIONS OF APPROVAL

| Operator: | | | OGRID: | Action Number: | Action Type: |
|------------|------------------|------------------|--------|----------------|--------------|
| CAZA OPI | ERATING, LLC | 200 N Loraine St | 249099 | 14571 | C-103A |
| Suite 1550 | Midland, TX79701 | | | | |

| OCD Reviewer | Condition |
|--------------|--|
| pkautz | NMOCD approved to skid rig pending receipt of C-102, Directional Drill Plan, and GCP |